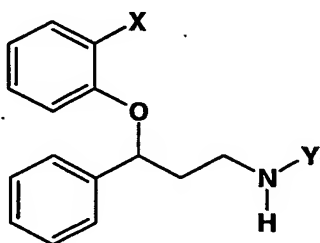


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**We Claim:**

1. A method of preventing or treating hot flashes, vasomotor symptoms, impulse control disorders, or personality change due to a general medical condition, comprising administering to a patient in need thereof a therapeutically effective amount of a selective norepinephrine reuptake inhibitor selected from the group consisting of:

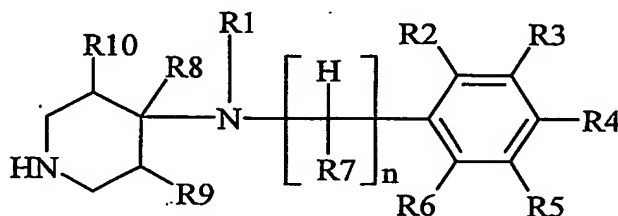
- atomoxetine or a pharmaceutically acceptable salt thereof;
- racemic reboxetine or a pharmaceutically acceptable salt thereof;
- (S,S) reboxetine or a pharmaceutically acceptable salt thereof;
- a compound of formula (I):



(I)

wherein X is C<sub>1</sub>-C<sub>4</sub> alkylthio, and Y is C<sub>1</sub>-C<sub>2</sub> alkyl, or a pharmaceutically acceptable salt thereof;

a compound of formula (IA):



(IA)

wherein n is 1, 2 or 3; R1 is C<sub>2</sub>-C<sub>10</sub>alkyl, C<sub>2</sub>-C<sub>10</sub>alkenyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl or C<sub>4</sub>-C<sub>10</sub>cycloalkylalkyl, wherein one C-C bond within any cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond and wherein each group is optionally substituted with from 1 to 7 halogen substituents and/or with from 1 to 3 substituents each independently selected from hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkylthio (optionally substituted with from 1 to 3 halogen atoms) and C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted

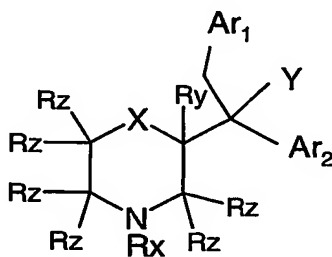
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with from 1 to 3 halogen atoms); R2 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R3 forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R3 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R2 or R4 forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R4 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R3 forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R5 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms) or halogen; R6 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally

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substituted with from 1 to 7 halogen atoms) or halogen; R7 is H or C<sub>1</sub>-C<sub>4</sub>alkyl; R8 is H or C<sub>1</sub>-C<sub>4</sub>alkyl; R9 is H, halogen, hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl or C<sub>1</sub>-C<sub>4</sub>alkoxy; and R10 is H, halogen, hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl or C<sub>1</sub>-C<sub>4</sub>alkoxy; or a pharmaceutically acceptable salt thereof, with the proviso that the compound N-ethyl-N-benzyl-4-piperidinamine is excluded;

a compound of formula (IB):

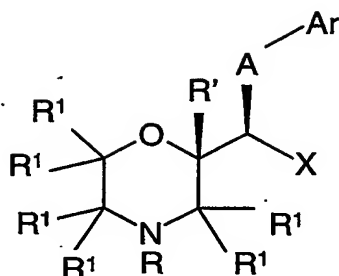


(IB)

wherein R<sub>X</sub> is H; R<sub>Y</sub> is H or C<sub>1</sub>-C<sub>4</sub> alkyl; each R<sub>Z</sub> is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl; X represents O; Y represents OH or OR; R is C<sub>1</sub>-C<sub>4</sub> alkyl; Ar<sub>1</sub> is a phenyl ring or a 5- or 6-membered heteroaryl ring each of which may be substituted with 1, 2, 3, 4 or 5 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl), S(C<sub>1</sub>-C<sub>4</sub> alkyl), halo, hydroxy, pyridyl, thiophenyl and phenyl optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); and Ar<sub>2</sub> is a phenyl ring or a 5- or 6-membered heteroaryl ring each of which may be substituted with 1, 2, 3, 4 or 5 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl) and halo; wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or more halo atoms; or a pharmaceutically acceptable salt thereof;

a compound of formula (IC)

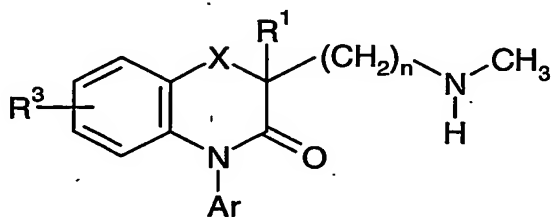
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(IC)

wherein: A is S or O; R is H; Ar is a phenyl group optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl), S(C<sub>1</sub>-C<sub>4</sub> alkyl), halo, hydroxy, CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub> alkyl), pyridyl, thiophenyl and phenyl optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); X is a phenyl group optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); a C<sub>1</sub>-C<sub>4</sub> alkyl group; a C<sub>3</sub>-C<sub>6</sub> cycloalkyl group or a CH<sub>2</sub>(C<sub>3</sub>-C<sub>6</sub> cycloalkyl) group; R' is H or C<sub>1</sub>-C<sub>4</sub> alkyl; each R<sup>1</sup> is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl; wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or more halo atoms; or a pharmaceutically acceptable salt thereof; with the proviso that, when A is O, X is a C<sub>1</sub>-C<sub>4</sub> alkyl group, a C<sub>3</sub>-C<sub>6</sub> cycloalkyl group or a CH<sub>2</sub>(C<sub>3</sub>-C<sub>6</sub> cycloalkyl) group;

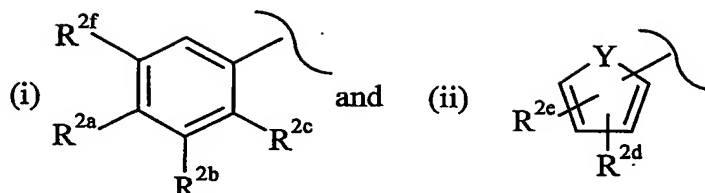
a compound of formula (ID)



(ID)

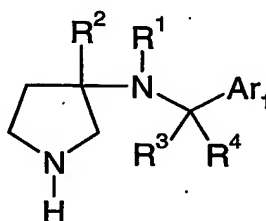
wherein -X- is -C(R<sup>4</sup>R<sup>5</sup>)-, -O- or -S-; n is 2 or 3; R<sup>1</sup> is H or C<sub>1</sub>-C<sub>4</sub> alkyl; R<sup>3</sup> is H, halo, C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl), nitrile, phenyl or substituted phenyl; R<sup>4</sup> and R<sup>5</sup> are each independently selected from H or C<sub>1</sub>-C<sub>4</sub> alkyl; Ar- is selected from the group consisting of

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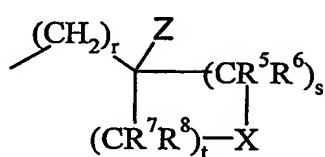
in which  $R^{2a}$  is H, halo, methyl or ethyl;  $R^{2b}$  is H, halo or methyl;  $R^{2c}$  is H, halo, methyl, trifluoromethyl, nitrile, or methoxy;  $R^{2d}$  is H, halo, methyl or ethyl;  $R^{2e}$  is H, halo, methyl, trifluoromethyl, nitrile, or methoxy;  $R^{2f}$  is H, or fluoro; -Y- is -O-, -S- or -N( $R^6$ )-; and  $R^6$  is H or methyl or a pharmaceutically acceptable salt thereof;

a compound of formula (IE)

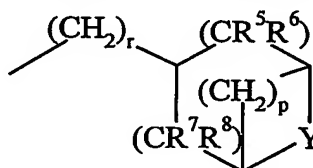


(IE)

wherein  $R^1$  is  $C_1$ - $C_6$  alkyl (optionally substituted with 1, 2 or 3 halo substituents and/or with 1 substituent selected from -S-( $C_1$ - $C_3$  alkyl), -O-( $C_1$ - $C_3$  alkyl) (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_3$ - $C_6$  cycloalkyl), -SO<sub>2</sub>-( $C_1$ - $C_3$  alkyl), -CN, -COO-( $C_1$ - $C_2$  alkyl) and -OH);  $C_2$ - $C_6$  alkenyl; -(CH<sub>2</sub>)<sub>q</sub>-Ar<sub>2</sub>; or a group of formula (i) or (ii)



(i)



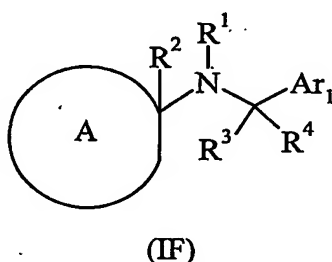
(ii)

$R^2$ ,  $R^3$  and  $R^4$  are each independently selected from hydrogen or  $C_1$ - $C_2$  alkyl;  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are at each occurrence independently selected from hydrogen or  $C_1$ - $C_2$  alkyl; -X- is a bond, -CH<sub>2</sub>-, -CH=CH-, -O-, -S-, or -SO<sub>2</sub>-; -Y- is a bond, -CH<sub>2</sub>- or -O-; -Z is hydrogen, -OH or -O-( $C_1$ - $C_3$  alkyl); p is 0, 1 or 2; q is 0, 1 or 2; r is 0 or 1; s is 0, 1, 2 or 3; t is 0, 1, 2 or 3; Ar<sub>1</sub> is phenyl, pyridyl, thiazolyl, benzothiophenyl or naphthyl; wherein said phenyl, pyridyl or thiazolyl group may be substituted with 1, 2 or 3 substituents each independently selected from halo, cyano,  $C_1$ - $C_4$  alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_1$ - $C_4$  alkyl) (optionally substituted with 1, 2 or 3 F atoms) and -S-( $C_1$ - $C_4$  alkyl) (optionally

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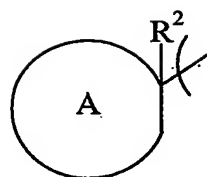
substituted with 1, 2 or 3 F atoms) and/or with 1 substituent selected from pyridyl, pyrazole, phenyl (optionally substituted with 1, 2 or 3 halo substituents) and phenoxy (optionally substituted with 1, 2 or 3 halo substituents); and wherein said benzothiophenyl or naphthyl group may be optionally substituted with 1, 2 or 3 substituents each independently selected from halo, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms), and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); Ar<sub>2</sub> is naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl, wherein said naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl may be substituted with 1, 2 or 3 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms) and -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); or a pharmaceutically acceptable salt thereof; provided that (a) the cyclic portion of the group of formula (i) must contain at least three carbon atoms and not more than seven ring atoms; (b) when -X- is -CH=CH-, then the cyclic portion of the group of formula (i) must contain at least five carbon atoms; and (c) when -Z is -OH or -O-(C<sub>1</sub>-C<sub>3</sub> alkyl), then -X- is -CH<sub>2</sub>-; (d) when -Y- is -O- then p cannot be 0; and (e) the compound 3-[(phenylmethyl)-(3S)-3-pyrrolidinylamino]-propanenitrile is excluded;

a compound of formula (IF)

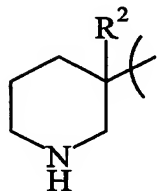


wherein

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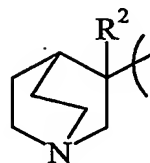


is a group of formula (a) or (b)



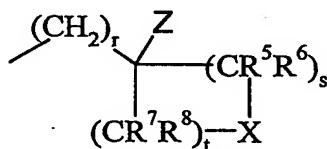
(a)

or

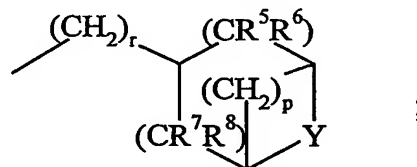


(b)

$R^1$  is  $C_1$ - $C_6$  alkyl (optionally substituted with 1, 2 or 3 halo substituents and/or with 1 substituent selected from -S-( $C_1$ - $C_3$  alkyl), -O-( $C_1$ - $C_3$  alkyl) (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_3$ - $C_6$  cycloalkyl), -SO<sub>2</sub>-( $C_1$ - $C_3$  alkyl), -CN, -COO-( $C_1$ - $C_2$  alkyl) and -OH);  $C_2$ - $C_6$  alkenyl; -(CH<sub>2</sub>)<sub>q</sub>-Ar<sub>2</sub>; or a group of formula (i) or (ii)



(i)



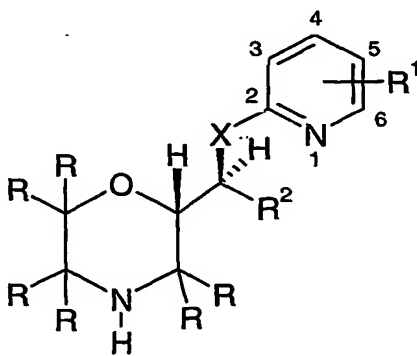
(ii)

$R^2$ ,  $R^3$  and  $R^4$  are each independently selected from hydrogen or  $C_1$ - $C_2$  alkyl;  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are at each occurrence independently selected from hydrogen or  $C_1$ - $C_2$  alkyl; -X- is a bond, -CH<sub>2</sub>-, -CH=CH-, -O-, -S-, or -SO<sub>2</sub>-; -Y- is a bond, -CH<sub>2</sub>- or -O-; -Z is hydrogen, -OH or -O-( $C_1$ - $C_3$  alkyl); p is 0, 1 or 2; q is 0, 1 or 2; r is 0 or 1; s is 0, 1, 2 or 3; t is 0, 1, 2 or 3; Ar<sub>1</sub> is phenyl, pyridyl, thiazolyl, benzothiophenyl or naphthyl; wherein said phenyl, pyridyl or thiazolyl group may be substituted with 1, 2 or 3 substituents each independently selected from halo, cyano,  $C_1$ - $C_4$  alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_1$ - $C_4$  alkyl) (optionally substituted with 1, 2 or 3 F atoms) and -S-( $C_1$ - $C_4$  alkyl) (optionally substituted with 1, 2 or 3 F atoms) and/or with 1 substituent selected from pyridyl, pyrazole, phenyl (optionally substituted with 1, 2 or 3 halo substituents), benzyl and phenoxy (optionally substituted with 1, 2 or 3 halo substituents); and wherein said benzothiophenyl or naphthyl group may be optionally substituted with 1, 2 or 3 substituents each independently selected from halo, cyano,  $C_1$ - $C_4$  alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_1$ -

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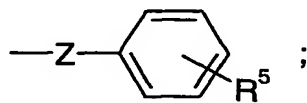
C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms), and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); Ar<sub>2</sub> is naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl, wherein said naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl may be substituted with 1, 2 or 3 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms) and -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); or a pharmaceutically acceptable salt thereof; provided that (a) the cyclic portion of the group of formula (i) must contain at least three carbon atoms and not more than seven ring atoms; (b) when -X- is -CH=CH-, then the cyclic portion of the group of formula (i) must contain at least five carbon atoms; and (c) when -Z is -OH or -O-(C<sub>1</sub>-C<sub>3</sub> alkyl), then -X- is -CH<sub>2</sub>-; and (d) when -Y- is -O- then p cannot be 0;

a compound of formula (IG)



(IG)

wherein -X- is -S- or -O-; each R is independently selected from H or C<sub>1</sub>-C<sub>4</sub> alkyl; R<sup>1</sup> is H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, halo, cyano, trifluoromethyl, trifluoromethoxy, -NR<sup>3</sup>R<sup>4</sup>, -CONR<sup>3</sup>R<sup>4</sup>, -COOR<sup>3</sup> or a group of the formula (i)



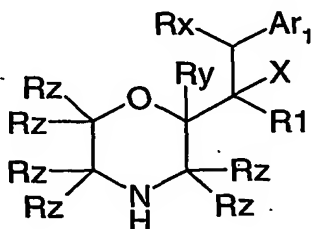
(i)

R<sup>2</sup> is C<sub>1</sub>-C<sub>4</sub> alkyl, phenyl or phenyl substituted with 1, 2 or 3 substituents each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, nitro, hydroxy, cyano, halo, trifluoromethyl, trifluoromethoxy, benzyl, benzyloxy, -NR<sup>6</sup>R<sup>7</sup>, -CONR<sup>6</sup>R<sup>7</sup>, COOR<sup>6</sup>, -SO<sub>2</sub>NR<sup>6</sup>R<sup>7</sup> and -SO<sub>2</sub>R<sup>6</sup>; R<sup>5</sup> is selected from C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, carboxy, nitro, hydroxy, cyano, halo, trifluoromethyl, trifluoromethoxy, benzyl, benzyloxy, -NR<sup>8</sup>R<sup>9</sup>, -CONR<sup>8</sup>R<sup>9</sup>, -SO<sub>2</sub>NR<sup>8</sup>R<sup>9</sup> and -



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SO<sub>2</sub>R<sup>8</sup>; R<sup>3</sup>, R<sup>4</sup>, R<sup>6</sup>, R<sup>7</sup>, R<sup>8</sup> and R<sup>9</sup> are each independently selected from H or C<sub>1</sub>-C<sub>4</sub> alkyl; and -Z- is a bond, -CH<sub>2</sub>-, or -O-; or a pharmaceutically acceptable salt thereof and a compound of formula (IH)



(IH)

wherein,

X is OH, C<sub>1</sub>-C<sub>4</sub> alkoxy, NH<sub>2</sub> or NH(C<sub>1</sub>-C<sub>4</sub> alkyl);

Rx is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

Ry is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

each Rz group is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl, with the proviso that not more than 3 Rz groups may be C<sub>1</sub>-C<sub>4</sub> alkyl;

R<sub>1</sub> is C<sub>1</sub>-C<sub>6</sub> alkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkylthio (optionally substituted with 1, 2 or 3 fluorine atoms), C<sub>1</sub>-C<sub>4</sub> alkoxy (optionally substituted with 1, 2 or 3 fluorine atoms), C<sub>3</sub>-C<sub>6</sub> cycloalkoxy, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, -CO-O(C<sub>1</sub>-C<sub>2</sub> alkyl), -O-CO-(C<sub>1</sub>-C<sub>2</sub> alkyl) and hydroxy); C<sub>2</sub>-C<sub>6</sub> alkenyl (optionally substituted with 1, 2 or 3 halogen atoms); C<sub>3</sub>-C<sub>6</sub> cycloalkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkoxy and hydroxy) wherein one C-C bond within the cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond; C<sub>4</sub>-C<sub>7</sub> cycloalkylalkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkoxy and hydroxy) wherein one C-C bond within the cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond; or CH<sub>2</sub>Ar<sub>2</sub>; and Ar<sub>1</sub> and Ar<sub>2</sub> are each independently a phenyl ring or a 5- or 6-membered heteroaryl ring each of which is optionally substituted with 1, 2 or 3 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 halogen atoms), C<sub>1</sub>-C<sub>4</sub> alkoxy (optionally substituted with 1, 2 or 3 halogen atoms), C<sub>1</sub>-C<sub>4</sub> alkylthio (optionally substituted with 1, 2 or 3 halogen atoms), -CO-O(C<sub>1</sub>-C<sub>4</sub> alkyl), cyano, -NRR, -CONRR, halo and hydroxy

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and/or with 1 substituent selected from pyridyl, thiophenyl, phenyl, benzyl and phenoxy each of which is optionally ring-substituted with 1, 2 or 3 substituents each independently selected from halogen, C1-C4 alkyl (optionally substituted with 1, 2 or 3 halogen atoms), C1-C4 alkoxy (optionally substituted with 1, 2 or 3 halogen atoms), carboxy, nitro, hydroxy, cyano, -NRR, -CONRR, SO<sub>2</sub>NRR and SO<sub>2</sub>R); and  
each R is independently H or C1-C4 alkyl;

or a pharmaceutically acceptable salt thereof.

2. Use of a selective norepinephrine reuptake inhibitor for the manufacture of a medicament for the treatment of hot flashes, vasomotor symptoms, impulse control disorders, or personality change due to a general medical condition,

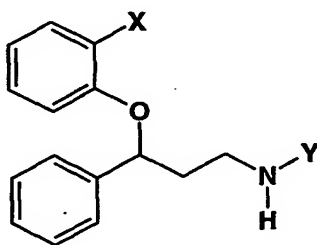
wherein said selective norepinephrine reuptake inhibitor is selected from the group consisting of:

atomoxetine or a pharmaceutically acceptable salt thereof;

racemic reboxetine or a pharmaceutically acceptable salt thereof;

(S,S) reboxetine or a pharmaceutically acceptable salt thereof;

a compound of formula (I):

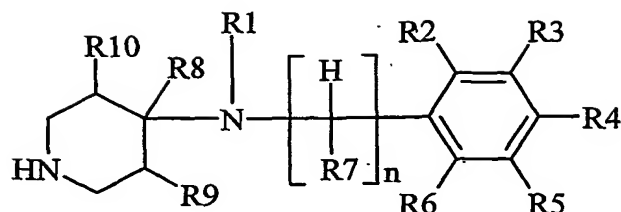


(I)

wherein X is C<sub>1</sub>-C<sub>4</sub> alkylthio, and Y is C<sub>1</sub>-C<sub>2</sub> alkyl, or a pharmaceutically acceptable salt thereof;

a compound of formula (IA):

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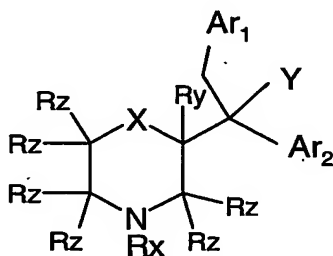
(IA)

wherein n is 1, 2 or 3; R1 is C<sub>2</sub>-C<sub>10</sub>alkyl, C<sub>2</sub>-C<sub>10</sub>alkenyl, C<sub>3</sub>-C<sub>8</sub>cycloalkyl or C<sub>4</sub>-C<sub>10</sub>cycloalkylalkyl, wherein one C-C bond within any cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond and wherein each group is optionally substituted with from 1 to 7 halogen substituents and/or with from 1 to 3 substituents each independently selected from hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl, C<sub>1</sub>-C<sub>4</sub>alkylthio (optionally substituted with from 1 to 3 halogen atoms) and C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 3 halogen atoms); R2 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R3 forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R3 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R2 or R4 forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R4 is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted

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with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkyl-S(O)<sub>x</sub>- wherein x is 0, 1 or 2 (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms), cyano, halogen, phenyl (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy), phenoxy (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy) or -CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub>alkyl), or together with R<sub>3</sub> forms a further benzene ring (optionally substituted with from 1 to 3 substituents each independently selected from halogen, C<sub>1</sub>-C<sub>4</sub>alkyl and C<sub>1</sub>-C<sub>4</sub>alkoxy); R<sub>5</sub> is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms) or halogen; R<sub>6</sub> is H, C<sub>1</sub>-C<sub>4</sub>alkyl (optionally substituted with from 1 to 7 halogen atoms), C<sub>1</sub>-C<sub>4</sub>alkoxy (optionally substituted with from 1 to 7 halogen atoms) or halogen; R<sub>7</sub> is H or C<sub>1</sub>-C<sub>4</sub>alkyl; R<sub>8</sub> is H or C<sub>1</sub>-C<sub>4</sub>alkyl; R<sub>9</sub> is H, halogen, hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl or C<sub>1</sub>-C<sub>4</sub>alkoxy; and R<sub>10</sub> is H, halogen, hydroxy, cyano, C<sub>1</sub>-C<sub>4</sub>alkyl or C<sub>1</sub>-C<sub>4</sub>alkoxy; or a pharmaceutically acceptable salt thereof, with the proviso that the compound N-ethyl-N-benzyl-4-piperidinamine is excluded;

a compound of formula (IB):



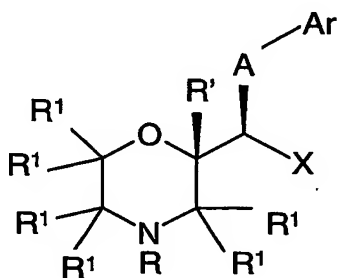
(IB)

wherein Rx is H; Ry is H or C<sub>1</sub>-C<sub>4</sub> alkyl; each Rz is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl; X represents O; Y represents OH or OR; R is C<sub>1</sub>-C<sub>4</sub> alkyl; Ar<sub>1</sub> is a phenyl ring or a 5- or 6-membered heteroaryl ring each of which may be substituted with 1, 2, 3, 4 or 5 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl), S(C<sub>1</sub>-C<sub>4</sub> alkyl), halo, hydroxy, pyridyl, thiophenyl and phenyl optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); and Ar<sub>2</sub> is a phenyl ring or a 5- or 6-membered

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heteroaryl ring each of which may be substituted with 1, 2, 3, 4 or 5 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl) and halo; wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or more halo atoms; or a pharmaceutically acceptable salt thereof;

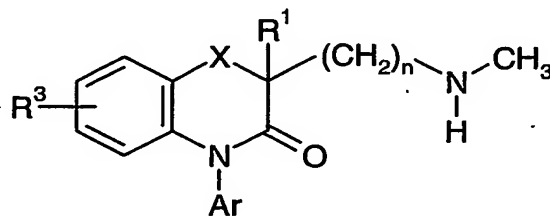
a compound of formula (IC)



(IC)

wherein: A is S or O; R is H; Ar is a phenyl group optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, O(C<sub>1</sub>-C<sub>4</sub> alkyl), S(C<sub>1</sub>-C<sub>4</sub> alkyl), halo, hydroxy, CO<sub>2</sub>(C<sub>1</sub>-C<sub>4</sub> alkyl), pyridyl, thiophenyl and phenyl optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); X is a phenyl group optionally substituted with 1, 2, 3, 4 or 5 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl, or O(C<sub>1</sub>-C<sub>4</sub> alkyl); a C<sub>1</sub>-C<sub>4</sub> alkyl group; a C<sub>3</sub>-C<sub>6</sub> cycloalkyl group or a CH<sub>2</sub>(C<sub>3</sub>-C<sub>6</sub> cycloalkyl) group; R' is H or C<sub>1</sub>-C<sub>4</sub> alkyl; each R<sup>1</sup> is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl; wherein each above-mentioned C<sub>1</sub>-C<sub>4</sub> alkyl group is optionally substituted with one or more halo atoms; or a pharmaceutically acceptable salt thereof; with the proviso that, when A is O, X is a C<sub>1</sub>-C<sub>4</sub> alkyl group, a C<sub>3</sub>-C<sub>6</sub> cycloalkyl group or a CH<sub>2</sub>(C<sub>3</sub>-C<sub>6</sub> cycloalkyl) group;

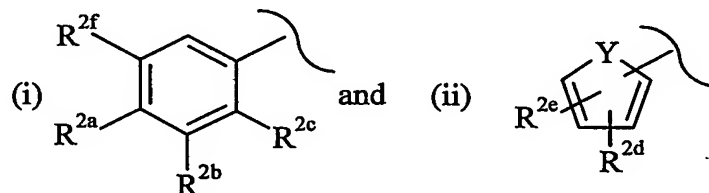
a compound of formula (ID)



(ID)

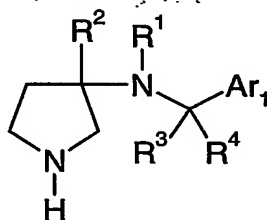
-331-

wherein -X- is  $-C(R^4R^5)-$ , -O- or -S-; n is 2 or 3;  $R^1$  is H or  $C_1-C_4$  alkyl;  $R^3$  is H, halo,  $C_1-C_4$  alkyl,  $O(C_1-C_4$  alkyl), nitrile, phenyl or substituted phenyl;  $R^4$  and  $R^5$  are each independently selected from H or  $C_1-C_4$  alkyl; Ar- is selected from the group consisting of



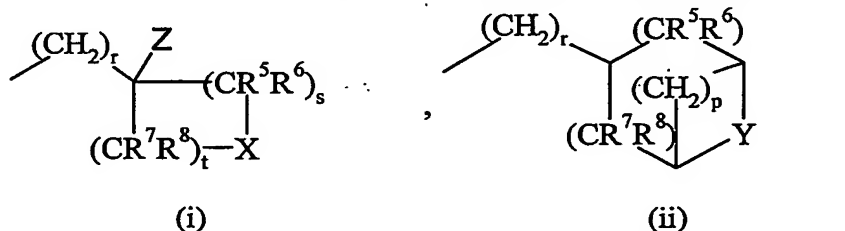
in which  $R^{2a}$  is H, halo, methyl or ethyl;  $R^{2b}$  is H, halo or methyl;  $R^{2c}$  is H, halo, methyl, trifluoromethyl, nitrile, or methoxy;  $R^{2d}$  is H, halo, methyl or ethyl;  $R^{2e}$  is H, halo, methyl, trifluoromethyl, nitrile, or methoxy;  $R^{2f}$  is H, or fluoro; -Y- is -O-, -S- or  $-N(R^6)-$ ; and  $R^6$  is H or methyl or a pharmaceutically acceptable salt thereof;

a compound of formula (IE)



(IE)

wherein  $R^1$  is  $C_1-C_6$  alkyl (optionally substituted with 1, 2 or 3 halo substituents and/or with 1 substituent selected from -S-( $C_1-C_3$  alkyl), -O-( $C_1-C_3$  alkyl) (optionally substituted with 1, 2 or 3 F atoms), -O-( $C_3-C_6$  cycloalkyl),  $-SO_2-(C_1-C_3$  alkyl), -CN,  $-COO-(C_1-C_2$  alkyl) and -OH);  $C_2-C_6$  alkenyl;  $-(CH_2)_q-Ar_2$ ; or a group of formula (i) or (ii)

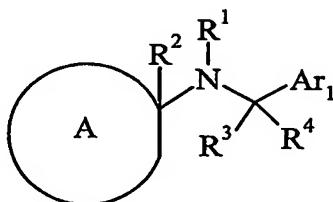


$R^2$ ,  $R^3$  and  $R^4$  are each independently selected from hydrogen or  $C_1-C_2$  alkyl;  $R^5$ ,  $R^6$ ,  $R^7$  and  $R^8$  are at each occurrence independently selected from hydrogen or  $C_1-C_2$  alkyl; -X- is a bond,  $-CH_2-$ ,  $-CH=CH-$ , -O-, -S-, or  $-SO_2-$ ; -Y- is a bond,  $-CH_2-$  or -O-; -Z is hydrogen, -OH or  $-O-(C_1-C_3$  alkyl); p is 0, 1 or 2; q is 0, 1 or 2; r is 0 or 1; s is 0, 1, 2 or 3; t is 0, 1, 2 or 3;  $Ar_1$  is phenyl, pyridyl, thiazolyl, benzothiophenyl or naphthyl; wherein said phenyl, pyridyl or

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thiazolyl group may be substituted with 1, 2 or 3 substituents each independently selected from halo, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms) and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms) and/or with 1 substituent selected from pyridyl, pyrazole, phenyl (optionally substituted with 1, 2 or 3 halo substituents) and phenoxy (optionally substituted with 1, 2 or 3 halo substituents); and wherein said benzothiophenyl or naphthyl group may be optionally substituted with 1, 2 or 3 substituents each independently selected from halo, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms), and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); Ar<sub>2</sub> is naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl, wherein said naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl may be substituted with 1, 2 or 3 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms) and -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); or a pharmaceutically acceptable salt thereof; provided that (a) the cyclic portion of the group of formula (i) must contain at least three carbon atoms and not more than seven ring atoms; (b) when -X- is -CH=CH-, then the cyclic portion of the group of formula (i) must contain at least five carbon atoms; and (c) when -Z is -OH or -O-(C<sub>1</sub>-C<sub>3</sub> alkyl), then -X- is -CH<sub>2</sub>-; (d) when -Y- is -O- then p cannot be 0; and (e) the compound 3-[(phenylmethyl)-(3S)-3-pyrrolidinylamino]-propanenitrile is excluded;

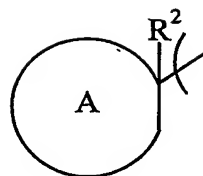
a compound of formula (IF)



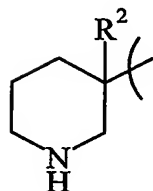
(IF)

wherein

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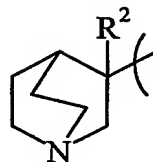


is a group of formula (a) or (b)



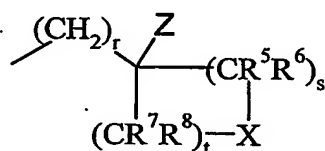
(a)

or

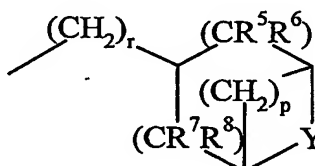


(b)

R<sup>1</sup> is C<sub>1</sub>-C<sub>6</sub> alkyl (optionally substituted with 1, 2 or 3 halo substituents and/or with 1 substituent selected from -S-(C<sub>1</sub>-C<sub>3</sub> alkyl), -O-(C<sub>1</sub>-C<sub>3</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>3</sub>-C<sub>6</sub> cycloalkyl), -SO<sub>2</sub>-(C<sub>1</sub>-C<sub>3</sub> alkyl), -CN, -COO-(C<sub>1</sub>-C<sub>2</sub> alkyl) and -OH); C<sub>2</sub>-C<sub>6</sub> alkenyl; -(CH<sub>2</sub>)<sub>4</sub>-Ar<sub>2</sub>; or a group of formula (i) or (ii)



(i)



(ii)

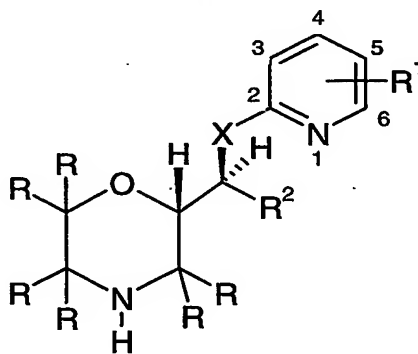
R<sup>2</sup>, R<sup>3</sup> and R<sup>4</sup> are each independently selected from hydrogen or C<sub>1</sub>-C<sub>2</sub> alkyl; R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup> and R<sup>8</sup> are at each occurrence independently selected from hydrogen or C<sub>1</sub>-C<sub>2</sub> alkyl; -X- is a bond, -CH<sub>2</sub>-, -CH=CH-, -O-, -S-, or -SO<sub>2</sub>-; -Y- is a bond, -CH<sub>2</sub>- or -O-; -Z is hydrogen, -OH or -O-(C<sub>1</sub>-C<sub>3</sub> alkyl); p is 0, 1 or 2; q is 0, 1 or 2; r is 0 or 1; s is 0, 1, 2 or 3; t is 0, 1, 2 or 3; Ar<sub>1</sub> is phenyl, pyridyl, thiazolyl, benzothiophenyl or naphthyl; wherein said phenyl, pyridyl or thiazolyl group may be substituted with 1, 2 or 3 substituents each independently selected from halo, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms) and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms) and/or with 1 substituent selected from pyridyl, pyrazole, phenyl (optionally substituted with 1, 2 or 3 halo substituents), benzyl and phenoxy (optionally substituted with 1, 2 or 3 halo substituents); and wherein said benzothiophenyl or naphthyl group may be optionally substituted with 1, 2 or 3 substituents each independently selected from halo, cyano, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms), -O-(C<sub>1</sub>-



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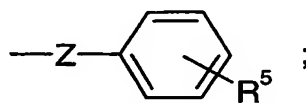
C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms), and -S-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); Ar<sub>2</sub> is naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl, wherein said naphthyl, pyridyl, thiazolyl, furyl, thiophenyl, benzothiophenyl, or phenyl may be substituted with 1, 2 or 3 substituents each independently selected from halo, C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 F atoms) and -O-(C<sub>1</sub>-C<sub>4</sub> alkyl) (optionally substituted with 1, 2 or 3 F atoms); or a pharmaceutically acceptable salt thereof; provided that (a) the cyclic portion of the group of formula (i) must contain at least three carbon atoms and not more than seven ring atoms; (b) when -X- is -CH=CH-, then the cyclic portion of the group of formula (i) must contain at least five carbon atoms; and (c) when -Z is -OH or -O-(C<sub>1</sub>-C<sub>3</sub> alkyl), then -X- is -CH<sub>2</sub>-; and (d) when -Y- is -O- then p cannot be 0;

a compound of formula (IG)



(IG)

wherein -X- is -S- or -O-; each R is independently selected from H or C<sub>1</sub>-C<sub>4</sub> alkyl; R<sup>1</sup> is H, C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, halo, cyano, trifluoromethyl, trifluoromethoxy, -NR<sup>3</sup>R<sup>4</sup>, -CONR<sup>3</sup>R<sup>4</sup>, -COOR<sup>3</sup> or a group of the formula (i)

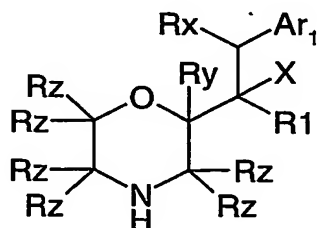


(i)

R<sup>2</sup> is C<sub>1</sub>-C<sub>4</sub> alkyl, phenyl or phenyl substituted with 1, 2 or 3 substituents each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, nitro, hydroxy, cyano, halo, trifluoromethyl, trifluoromethoxy, benzyl, benzyloxy, -NR<sup>6</sup>R<sup>7</sup>, -CONR<sup>6</sup>R<sup>7</sup>, COOR<sup>6</sup>, -SO<sub>2</sub>NR<sup>6</sup>R<sup>7</sup> and -SO<sub>2</sub>R<sup>6</sup>; R<sup>5</sup> is selected from C<sub>1</sub>-C<sub>4</sub> alkyl, C<sub>1</sub>-C<sub>4</sub> alkoxy, carboxy, nitro, hydroxy, cyano, halo, trifluoromethyl, trifluoromethoxy, benzyl, benzyloxy, -NR<sup>8</sup>R<sup>9</sup>, -CONR<sup>8</sup>R<sup>9</sup>, -SO<sub>2</sub>NR<sup>8</sup>R<sup>9</sup> and -

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$\text{SO}_2\text{R}^8$ ;  $\text{R}^3$ ,  $\text{R}^4$ ,  $\text{R}^6$ ,  $\text{R}^7$ ,  $\text{R}^8$  and  $\text{R}^9$  are each independently selected from H or C<sub>1</sub>-C<sub>4</sub> alkyl; and -Z- is a bond, -CH<sub>2</sub>-, or -O-; or a pharmaceutically acceptable salt thereof and a compound of formula (IH)



(IH)

wherein,

X is OH, C<sub>1</sub>-C<sub>4</sub> alkoxy, NH<sub>2</sub> or NH(C<sub>1</sub>-C<sub>4</sub> alkyl);

Rx is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

Ry is H or C<sub>1</sub>-C<sub>4</sub> alkyl;

each Rz group is independently H or C<sub>1</sub>-C<sub>4</sub> alkyl, with the proviso that not more than 3 Rz groups may be C<sub>1</sub>-C<sub>4</sub> alkyl;

R<sub>1</sub> is C<sub>1</sub>-C<sub>6</sub> alkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkylthio (optionally substituted with 1, 2 or 3 fluorine atoms), C<sub>1</sub>-C<sub>4</sub> alkoxy (optionally substituted with 1, 2 or 3 fluorine atoms), C<sub>3</sub>-C<sub>6</sub> cycloalkoxy, C<sub>1</sub>-C<sub>4</sub> alkylsulfonyl, cyano, -CO-O(C<sub>1</sub>-C<sub>2</sub> alkyl), -O-CO-(C<sub>1</sub>-C<sub>2</sub> alkyl) and hydroxy); C<sub>2</sub>-C<sub>6</sub> alkenyl (optionally substituted with 1, 2 or 3 halogen atoms); C<sub>3</sub>-C<sub>6</sub> cycloalkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkoxy and hydroxy) wherein one C-C bond within the cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond; C<sub>4</sub>-C<sub>7</sub>

cycloalkylalkyl (optionally substituted with 1, 2 or 3 halogen atoms and/or with 1 substituent selected from C<sub>1</sub>-C<sub>4</sub> alkoxy and hydroxy) wherein one C-C bond within the cycloalkyl moiety is optionally substituted by an O-C, S-C or C=C bond; or CH<sub>2</sub>Ar<sub>2</sub>; and Ar<sub>1</sub> and Ar<sub>2</sub> are each independently a phenyl ring or a 5- or 6-membered heteroaryl ring each of which is optionally substituted with 1, 2 or 3 substituents (depending upon the number of available substitution positions) each independently selected from C<sub>1</sub>-C<sub>4</sub> alkyl (optionally substituted with 1, 2 or 3 halogen atoms), C<sub>1</sub>-C<sub>4</sub> alkoxy (optionally substituted with 1, 2 or 3 halogen atoms), C<sub>1</sub>-C<sub>4</sub> alkylthio (optionally substituted with 1, 2 or 3 halogen atoms), -CO-O(C<sub>1</sub>-C<sub>4</sub> alkyl), cyano, -NRR, -CONRR, halo and hydroxy

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and/or with 1 substituent selected from pyridyl, thiophenyl, phenyl, benzyl and phenoxy each of which is optionally ring-substituted with 1, 2 or 3 substituents each independently selected from halogen, C1-C4 alkyl (optionally substituted with 1, 2 or 3 halogen atoms), C1-C4 alkoxy (optionally substituted with 1, 2 or 3 halogen atoms), carboxy, nitro, hydroxy, cyano, -NRR, -CONRR, SO<sub>2</sub>NRR and SO<sub>2</sub>R); and  
5 each R is independently H or C1-C4 alkyl;  
or a pharmaceutically acceptable salt thereof.

3. The method of claim 1 or the use of claim 2, wherein said selective  
10 norepinephrine reuptake inhibitor is atomoxetine hydrochloride.